May 16, 2014

Pam King
Washington Holdings
600 University Street, Suite 2820
Seattle, WA 98101

RE: Water Quality Testing for-Radon
Park Place Building
1200 6th Avenue
Seattle, Washington

RGA Job# WAHLD35088

On May 6, 2014, Russell Browne, Industrial Hygienist for RGA Environmental, Inc. (RGA) conducted drinking water testing for radon at the above captioned site. Testing was conducted in accordance with EPA-SM 7500 Rn. The purpose of the testing was to evaluate the main water source of the Park Place Building. Russell Browne was escorted by a security guard and building engineers from the Park Place building.

SAMPLING PROCEDURES

One (1) drinking water sample was collected during the sampling event. The sample was collected in a sample vial provided by the testing laboratory, Radon Testing Corporation of America (RTCA). The sample was analyzed for radon in drinking water according to EPA method EPA SM7500 Rn. The sample was collected from the spigot located on parking level 1 which is close to the water connector/main to the building.

The sampling protocol for radon in water begins with running the cold source water for at least 10 minutes. After 10 minutes, the flow was reduced to a thin stream of water. The sample vial was held as close to the faucet mouth as possible. The sample vial was filled and allowed to overflow for one to two minutes, completely filling it. The bottle was capped, then inverted to ensure that no air bubbles were trapped in the sample.

SAMPLE RESULTS

Table 1 below presents the sample result for the radon sample collected on May 6th, 2014. Collection of the sample was completed at 7:12 am.

Table 1—Radon Water Sample Results – May 6, 2014

Location	SAMPLE ID	Radon (Rn) pCi/L	Result
Parking Level 1- main water	10108138	50.0 +/- 10.8 pCi/L	Pass
Proposed EPA Standard* in community supplied water		**Maximum Contaminant Level (MCL)** **Alternate Maximum Contaminant Level (AMCL)**	**300 pCi/L** **4,000 pCi/L**

*EPA Drinking Water Maximum Contaminant Levels

CONCLUSIONS

The Radon results for the sample collected were below the Proposed EPA MCL standard.

LIMITS OF SURVEY

This report does not represent all conditions at the subject site as it only reflects the information gathered from specific locations. Observation or sampling of other work areas was not within the scope of RGA's work and was not performed.

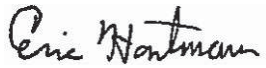
This report was prepared pursuant to the contract RGA has with the client. Unauthorized reliance on or use of this report, including any of its information or conclusions, will be at third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

RGA appreciates the opportunity to provide you with technical support on this project. If you have any questions, please contact the undersigned at 206-281-8858.

Report Prepared by,

Emily Kahler
Industrial Hygienist
RGA Environmental, Inc.

Report Reviewed by,



Eric Hartman, CIH
Senior Project Manager
RGA Environmental, Inc.

Attachments:
Lab Report
Sample Location Map

PC1405080009

RTCA RADON TESTING CORPORATION OF AMERICA

Site Radon Inspection Report

Date : 05/08/2014

RGA Environmental
Mr. Eric Hartman
3317 3rd Avenue S
Seattle, WA 98101-

Client: Parts Place Building
Test Location: 1200 6th Avenue
Seattle, WA 98101-

Individual Canister Results

Canister ID# : 10108138
Canister Type : WATER
Location : Water Main
Radon Level : 50.0 pCi/L
Error for Measurement is: ± 10.8 pCi/L

Test Start : 05/03/2014 @ 07:12

Received: 05/08/2014 @ 09:21
Analyzed:

Contribution to Air: 0.01 pCi/L

CURRENT EPA GUIDELINES SUGGEST THAT REMEDIAL ACTION BE TAKEN WHEN THE ANNUAL AVERAGE RADON IN AIR CONCENTRATION IS GREATER THAN OR EQUAL TO 4.0 pCi/L.

The test method used for this analysis is EPA SM 7500 Rn. Your state may have specific recommendations regarding the level of radon in water. Please contact your state health department for more information.

The following states have guidelines regarding radon in water:

Connecticut- 5,000 pCi/L
Rhode Island- 5,000 pCi/L
Massachusetts- 10,000 pCi/L
New Hampshire- 2,000 pCi/L
Vermont- 10,000 pCi/L
Maine- 4,000 pCi/L

General radon information may be obtained by consulting the EPA booklet: A Citizen's Guide to Radon (www.epa.gov/radon/pubs/citguide.html). To request a copy or for more information about radon in water, please contact your state health department. The EPA maintains a radon information website, including

PLEDGE OF ASSURED QUALITY

All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of radon in air (EPA 402-R-92-004). The analytical results relate only to the samples tested, in the condition received by the lab, and that calculations were based upon the information supplied by client. RTCA and its personnel do not assume responsibility or liability, collectively and individually, for analysis results when detectors have been improperly handled or placed by the consumer, nor does RTCA and its personnel accept responsibility for any financial or health consequences of subsequent action or lack of action, taken by the customer or it's consultants based on RTCA-provided results.

National Radon Safety Board NRSB Certified Radon Professionals

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2 Hayes Street, Elmsford, NY 10523
www.rtca.com

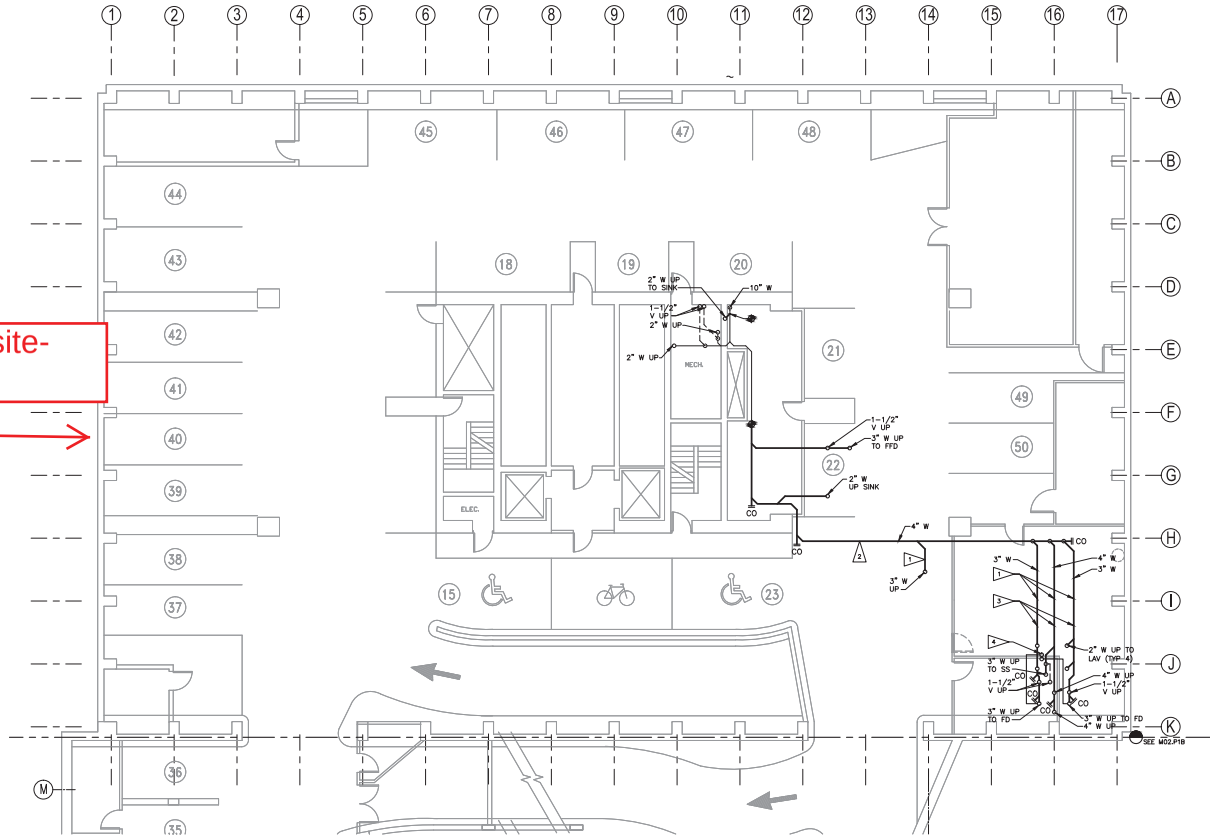
SHEET NOTES:

1. FIELD VERIFY EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION.
2. MAINTAIN VEHICLE CLEARANCES IN GARAGE. COORDINATE WITH BUILDING OWNER.
3. EXTEND EXISTING FIRE SUPPRESSION SYSTEM TO PROVIDE COMPLETE SPRINKLER COVERAGE FOR NEW FLOOR LAYOUT. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

FLAG NOTES:

1. ROUTE WASTE PIPING IN BEAM POCKET AND KEEP AS CLOSE TO STRUCTURE AS POSSIBLE.
2. MAINTAIN VEHICLE CLEARANCE HEIGHT ABOVE DRIVE. ROUTE WASTE PIPING 1/8" PER FOOT AND KEEP AS CLOSE TO STRUCTURE AS POSSIBLE.
3. CORE DRILL BEAM AT THIS LOCATION. COORDINATE FINAL LOCATION WITH STRUCTURAL.
4. 1/2" TRAP PRIMER UP TO ELECTRONIC MANIFOLD (TYP 2). ROUTE TRAP PRIMER PIPING TO ALL FLOOR DRAINS SERVING RESTROOMS.

Radon test site-
10108138



Plan North

PLUMBING PLAN - PARKING LEVEL 1 - NORTH
SCALE: 1/8" = 1'-0"

1

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3/7/2013 11:59:08 AM

EPA - REGION 10

1200 6th Ave.
Levels 10-16 & 18-21
Seattle, WA 98101

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ENGINEERS | MECHANICAL - ELECTRICAL - TELECOMMUNICATIONS

	Date & Issue Description	By	Check
	07/12/2011 50% CD / Pricing	AH	RE
	09/12/2011 95% CD / Pricing	AH	RE
	10/24/2011 100% CD	AH	RE
1	12/09/2011 100% CD, Conformed Set	AH	RE
	01/23/2013 95% Combined Set	AH	RE
	03/07/2013 100% Combined Set	AH	RE

Seal/Signature

Project Name
EPA - REGION 10

Project Number
32.8169.000

Description
PLUMBING PLAN - PARKING LEVEL 1 - NORTH

Scale
1/8" = 1'-0"

M02.P1A